


Dated:



In re Patent Application of:
Takatoshi Oshika et al.

Confirmation No.: N/A

Art Unit: N/A

Examiner: Not Yet Assigned

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

Pursuant to the Notice issued by the United States Patent and Trademark Office dated July 11, 2003 waiving the requirements of 37 CFR 1.98(a)(2)(i), copies of United States Patents on PTO/SB/08A are not submitted.

A summary/abstract translation of the non-English language documents is enclosed.


In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: April 22, 2004

Respectfully submitted,

By 

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PTO/SB/08a/b (08-03)
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/788,969
				Filing Date	February 26, 2004
				First Named Inventor	Takatoshi Oshika
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	09852/0200948-USO

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-5,123,934-A1	06-23-1992	Katayama et al.	
	AB	US-5,654,035-A1	08-05-1997	Ljungberg et al.	
	AC	US-5,851,687-A1	12-22-1998	Ljungberg	
	AD	US-5,861,210-A1	01-19-1999	Lenander et al.	
	AE	US-6,183,846-B1	02-06-2001	Moriguchi et al.	
	AF	US-6,293,739-B1	09-25-2001	Uchino et al.	
	AG	US-6,333,098-B1	12-25-2001	Olsson et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	JP-07-328808-A1	12-19-1995	Mitsubishi Materials Corp.		√
	BB	JP-11-138308-A1	05-25-1999	Mitsubishi Materials Corp.		√
	BC	JP-06-8008-A1	01-18-2004	Mitsubishi Materials Corp.		√
	BD	EU-0 408 535-A1	01-16-1991	Seco Tools AB		
	BE	EU-0 403 461-A1	12-19-1990	Sandvik Aktiebolag		
	BF	EU-0 727 510-B1	08-21-1996	Seco Tools AB		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

W:098 5210200	Date Considered
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Application No. (if known): 10/788,969

Attorney Docket No.: 09852/0200948-US0

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Information Disclosure Statement (2 pp); PTO/SB/08A (1 pg) w/six documents
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